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#### NOTICE OF ALLOWANCE AND FEE(S) DUE

60909 759n 04/19/2010 CYPRESS SEMICONDUCTOR CORPORATION 198 CHAMPION COURT

SAN JOSE, CA 95134-1709

EXAMINER JACOB, MARY C PAPER NUMBER ARTHMU

DATE MAILED: 04/19/2010

APPLICATION NO. FILING DATE FIRST NAMED INVENTOR ATTORNEY DOCKET NO. CONFIRMATION NO 11/19/2001 Craig Nemecek

TITLE OF INVENTION: SLEEP AND STALL IN AN IN-CIRCUIT EMULATION SYSTEM

CD01208M 2046

APPLN, TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1510	\$0	\$0	\$1510	07/19/2010

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown

B. If the status above is to be removed, check box 5b on Part B -Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

#### PART B - FEE(S) TRANSMITTAL

# Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571)-273-2885

INSTRUCTIONS: This for appropriate. All further co- indicated unless corrected maintenance fee notification	ns.							
CURRENT CORRESPONDENCE	CE ADDRESS (Note: Use Blo	ock 1 for	any change of address)	No Fe pa	te: A certificate of e(s) Transmittal. Th ers. Each additions ec its own certificate	mailin is certi d pape of ma	ig can only be used for ficate cannot be used for r, such as an assignmental filing or transmission.	or domestic mailings of the for any other accompanying nt or formal drawing, must
CYPRESS SEMI 198 CHAMPION ( SAN JOSE, CA 95	COURT		RPORATION	Th	Cer	tificat	e of Mailing or Trans	mission g deposited with the United st class mail in an envelope above, or being facsimile ate indicated below.
								(Depositor's name)
				L				(Signature)
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APPLICATION NO.	FILING DATE			FIRST NAMED INVENTOR		ATTORNEY DOCKET NO.		CONFIRMATION NO.
09/989,777	11/19/2001			Craig Nemecek		•	CD01208M	2046
TITLE OF INVENTION: S	SLEEP AND STALL I	N AN	IN-CIRCUIT EM	ULATION SYSTEM				
APPLN, TYPE	SMALL ENTITY	IS	SUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSU	E FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO		\$1510	\$0	\$0		\$1510	07/19/2010
EXAMIN	ER		ART UNIT	CLASS-SUBCLASS	7			
JACOB, MA	ARY C		2123	703-023000	_			
1. Change of correspondenc CFR 1.563.  CTR 1.563.  Change of correspon Address form PTO/SB/1  The Address form PTO/SB/1  The Address form PTO/SB/4  The Address form PTO/SB/4  Address form PTO/SB/4  The Address form PTO/SB/4  Add	dence address (or Chai 122) attached. ation (or "Fee Address" or more recent) attach D RESIDENCE DATA s an assignee is identi n 37 CFR 3.11. Comp	nge of Indicated, Use	Correspondence ation form e of a Customer E PRINTED ON		o 3 registered pater ively, the firm (having as a agent) and the namorneys or agents. If a printed.  (pp)  patent. If an assignment.	nt attor	ber a 2 up to	ocument has been filed for
Please check the appropriate	e assignee category or	catego	ries (will not be pr	inted on the patent):	Individual 🗆 C	orporat	tion or other private gre	oup entity 🚨 Government
4a. The following fee(s) are submitted:    Issue Fee   Publication Fee (No small entity discount permitted)   Advance Order - # of Copies				B. Payment of Fee(s): (Please first reapply any previously paid issue fee shown above)     A check is mulcose.     Payment by credit card. Form PTO-2038 is attached.     The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form).				
<ol> <li>Change in Entity Status</li> <li>a. Applicant claims S</li> </ol>	SMALL ENTITY statu	s. See	37 CFR 1.27.	☐ b. Applicant is no lo				
NOTE: The Issue Fee and F interest as shown by the rec	Publication Fee (if requeords of the United State	iired) v tes Pat	vill not be accepted ent and Trademark	from anyone other than Office.	the applicant; a reg	istered	attorney or agent; or the	ne assignee or other party in
Authorized Signature					Date			
Typed or printed name				Registration No				
This collection of informati an application. Confidential submitting the completed a this form and/or suggestion Box 1450, Alexandria, Virg Alexandria. Virginia 22313	ion is required by 37 C lity is governed by 35 application form to the is for reducing this bur ginia 22313-1450. DO i-1450.	FR 1.3 U.S.C USPT den, sl NOT	11. The informatic 122 and 37 CFR O. Time will vary hould be sent to the SEND FEES OR	on is required to obtain or 1.14. This collection is e depending upon the inde e Chief Information Offic COMPLETED FORMS	retain a benefit by stimated to take 12 vidual case. Any co er, U.S. Patent and O THIS ADDRES:	he pub minute mmen Trader S. SEN	olic which is to file (and is to complete, including its on the amount of timark Office, U.S. Dep ID TO: Commissioner	d by the USPTO to process) ag gathering, preparing, and me you require to complete artment of Commerce, P.O. for Patents, P.O. Box 1450,

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PTOL-85 (Rev. 08/07) Approved for use through 08/31/2010.



### UNITED STATES PATENT AND TRADEMARK OFFICE

#### UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS

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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/989,777	11/19/2001	Craig Nemecek	CD01208M	2046
60909 7	590 04/19/2010		EXAM	INER
CYPRESS SEM	ICONDUCTOR COL	JACOB, MARY C		
198 CHAMPION COURT SAN JOSE, CA 95134-1709			ART UNIT	PAPER NUMBER
			2123	

## Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 837 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 837 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.

# Notice of Allowability

Application No.	Applicant(s)	
09/989,777	NEMECEK, CRAIG	
Examiner	Art Unit	
MARY C. JACOB	2123	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address-All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included
herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. THIS
NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS. This application is subject to withdrawal from issue at the initiative
of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

- This communication is responsive to RCE filed 4/6/10.
- The allowed claim(s) is/are 1-3,5-12,15-25,27 and 28.
- Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
  - a) All b) Some\* c) None of the:
    - 1. 

      Certified copies of the priority documents have been received.
    - 2. Certified copies of the priority documents have been received in Application No. \_\_\_\_\_
    - Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).
  - \* Certified copies not received: \_\_\_\_

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.

THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.

- A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
- 5. CORRECTED DRAWINGS ( as "replacement sheets") must be submitted.
  - (a) 🔲 including changes required by the Notice of Draftsperson's Patent Drawing Review ( PTO-948) attached
    - 1) Thereto or 2) to Paper No./Mail Date \_\_\_\_\_
    - (b) including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date \_\_\_\_\_.

Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).

 DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

#### Attachment(s)

- 1. Notice of References Cited (PTO-892)
- Notice of Draftperson's Patent Drawing Review (PTO-948)
- 3. Information Disclosure Statements (PTO/SB/08),
- Paper No./Mail Date <u>20100406</u>
  4. ☐ Examiner's Comment Regarding Requirement for Deposit of Biological Material
- 5. Notice of Informal Patent Application
- Interview Summary (PTO-413),
   Paper No./Mail Date
- 7. X Examiner's Amendment/Comment
- 8. 

  Examiner's Statement of Reasons for Allowance
- 9. 🔲 Other \_\_\_\_